

IN THE CLAIMS

1.-9. (cancelled)

10. (previously presented) A picture display device for displaying a video signal supplied from a data process device, comprising:

input means for inputting a plurality of video signals that are outputted by a plurality of data process devices;

communication means for bi-directionally communicating with each of the plurality of data process devices to receive associated synchronous frequency information for each of the plurality of video signals;

video process means for combining the inputted plurality of video signals into a combined video signal for display on one screen according to associated picture size information for each of the plurality of video signals, the picture size information associated with a given one of the plurality of video signals being based on the received synchronous frequency information associated with that video signal;

display means for displaying the combined video signal that is outputted from said video signal process means;

input device connection means for connecting to an input device and for receiving, from the input device, a first control signal based on a user input operation;

transmission means for generating a second control signal for controlling the plurality of data process devices, the second control signal being based on the first control signal outputted from said input device connection means, and for causing said communication means to transmit the first control signal and the second control signal to the plurality of data process devices; and

communication control means for controlling said communication means to communicate with each of the plurality of data process devices.

11. (previously presented) The picture display device as set forth in claim 10,

wherein said communications means supplies the first control signal to a selected data process device of the plurality of data process devices and notifies the other data process devices that the user input operation has not been performed.

12. (previously presented) The picture display device as set forth in claim 10,

wherein a screen of said display means is comprised of a plurality of display areas corresponding to the plurality of data process devices,

the plurality of data process devices are controlled so that a control pointer that is displayable in the display areas of the data process devices is moved among specific ones of the display areas according to an operation of the input device, and

a data process device corresponding to a display area in which the display pointer is displayed is selected as a controllable object using the first control signal.

13. (previously presented) The picture display device as set forth in claim 12,

wherein the communications between said communication means and the plurality of data process devices are controlled on the screen of said display means using the input device.

14. (previously presented) The picture display device as set forth in claim 10, further comprising:

means for issuing an operation command intended for the plurality of data process devices, the operation command being transmitted to the plurality of data process devices by said communication means.

15. (previously presented) The picture display device as set forth in claim 10, further comprising:

operation means for outputting a third control signal corresponding to a further user control operation, wherein control of said video process means is based on the third control signal.

16. (previously presented) The picture display device as set forth in claim 15, further comprising:

means for issuing an operation command for the plurality of data process devices,

the issuance of the operation command being controlled according to the third control signal.

17. (previously presented) The picture display device as set forth in claim 10, further comprising:

picture generation means for generating a picture portion that represents a display state of a picture displayed by said display means, control states of each of the plurality of data process devices, and a control state of the picture display device.

18. (previously presented) The picture display device as set forth in claim 17,

wherein said picture generation means generates a picture portion that represents display states of pictures formed of the combined video signals displayed by said display means and that represents communication states among the plurality of data process devices.

19. (previously presented) A method of displaying a video signal supplied from a data process device, said method comprising:

inputting a plurality of video signals received from a plurality of data process devices;

bi-directionally communicating with each one of the plurality of data process devices to receive associated

synchronous frequency information for each of the plurality of video signals;

combining the received plurality of video signals into a combined video signal for display on one screen according to associated picture size information for each of the plurality of video signals, the picture size information associated with a given one of the plurality of video signals being based on the received synchronous frequency information associated with that video signal;

displaying the combined video signal;

receiving, from an input device, a first control signal based on a user input operation;

generating a second control signal for controlling the plurality of data process devices, the second control signal being based on the first control signal;

transmitting the first control signal and the second control signal to the plurality of data process devices; and

controlling communications with the plurality of data process devices such that the plurality of data process devices bi-directionally communicates with each other.

20.-61. (cancelled)